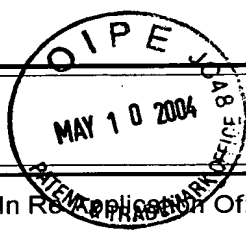


JPW



**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
**C-2357Re**

In Re Application Of: **John Donahue; Thomas F. Fuller; Deliang Yang; and JungS. Yi**

Serial No.	Filing Date	Examiner	Group Art Unit
10/712913	November 13, 2003		1745

Title: **Method and Apparatus for Regenerating the Performance of PEM Fuel Cell**

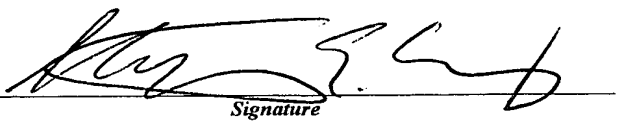
TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

A copy of a "Notice of Non-Compliant Amendment" received on the Subject application, accompanied by a resubmittal of "Amendment Before First Office Action" dated January 12, 2004 having appended thereto a "Listing of Claims" including claim status identifiers, which were omitted from the original Amendment document.

in the above identified application.


- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-1307** as described below.
  - ☐ Charge the amount of \_\_\_\_\_
  - ☐ Credit any overpayment.
  - ☒ Charge any additional fee required.

  
Signature

**Stephen E. Revis**

Dated: **May 6, 2004**

CC:

I certify that this document and fee is being deposited on May 6, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
 Signature of Person Mailing Correspondence	
<b>Stephen E. Revis</b> Typed or Printed Name of Person Mailing Correspondence	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
In re application of : John Donahue; Thomas F. Fuller; Deliang Yang; and Jung S. Yi Serial No.: 10/712913  Filed: November 13, 2003	Docket No.: C-2357Re  Examiner:  Group Art Unit:
Title: Method and Apparatus for Regenerating the Performance of PEM Fuel Cell	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

**AMENDMENT BEFORE FIRST OFFICE ACTION**

This is an Amendment Before First Office Action for the Reissue Application  
USSN 10/712913 filed on November 13, 2003 for U. S. Patent 6,399,231.

**IN THE CLAIMS:**

Add the following new claims 20 and 21:

- 1 20. A method of operating a fuel cell having a PEM as the
- 2 electrolyte, an anode on one side of the PEM, a
- 3 cathode on the other side of the PEM, an external
- 4 electric circuit connecting the anode and cathode,
- 5 and a primary electricity using device within the
- 6 external circuit, comprising the steps of